IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In Re Application of:
Nagalinga Durga Prasad Sripathi
Panditharadhya; Udaya Kumar Bhaskara
and John David Ballard

For: MAPPER COMPILER

EXPRESS MAIL LABEL NO: EL 969191922 US DATE OF DEPOSIT: December 15, 2003

711 EL 4P 4 7 4 7 4 1 5 5 1 2 1

P.O. E	nissioner for Patents Box 1450 ndria, VA 22313-1450
Sir:	
	PATENT APPLICATION TRANSMITTAL LETTER
Trans	smitted herewith for filing, please find:
\boxtimes	A Utility Application under 37 CFR § 1.53(b).
The a	bove-identified application includes the following:
	A Request for Nonpublication
\boxtimes	A Specification including claims and abstract on pages 1 to 24
	A copy of the specification including claims and abstract (pages -) and drawings and appendixes (if any) of earlier Application No. filed , to which no new matter has been added. Such earlier application is hereby incorporated into the present application by reference.
	A New Unexecuted Declaration or Oath and Power of Attorney.
\boxtimes	A New Executed Declaration or Oath and Power of Attorney.

Mail Stop Patent Application Mail Stop Design Mail Stop Sequence

DOCH	KET NO	D.: MSFT-2750/304831.01	PATENT				
		A copy of the executed oath or declaration filed in the earlier identified above is attached.	application				
		An Associate Power of Attorney executed by who is listed of the executed Declaration and Power of Attorney filed herewith.	in the copy				
		A Copy of the Power of Attorney with Revocation filed in prior Application No.					
		Signed Statement deleting inventor(s) named in the prior application.					
	This a	pplication claims foreign priority under 35 U.S.C. § 119 of App filed in (Country).	lication No.				
		A Certified Copy of each of the above applications for which claimed:	n priority is				
		is enclosed.					
		has been filed in prior Application No. filed .					
\boxtimes	10 she	ets (Figs. 1-10) of Formal Drawings and/or Photographs.					
	\boxtimes	Figure 2 should be published.					
		Petition to Accept Color Photographs is enclosed.					
		ontinuation/divisional application is assigned of record to a assignment recorded on at Reel No. and Frame No.	s evidenced				
\boxtimes	A new	ly Executed Assignment transferring rights to Microsoft Corporation	n.				
		A Recordation Form Cover Sheet.					
		Recordation Fee - \$40.00.					
	A Prel	iminary Amendment is enclosed.					
	A Sequ	nence Listing consisting of pages 1-					
		Diskette containing Sequence Listing is enclosed.					
		The computer readable form in the above-identified application is identical with that filed in Application Number , filed . In accordance with 37 CFR § 1.821(e), please use the sequence listing filed on and received by the PTO on as the computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application.					

DOC	KEI N	U.: IVIS	SF 1-2/50/304831.01	PATENT		
			was filed in the above-identified parent application on received by the PTO on	and		
			is included herewith in a separately filed preliminary am incorporation into the specification.	endment for		
		A Statement to Support Submission of Sequence Information is enclosed.				
	Inform	Information Disclosure Statement including:				
		Form 1449.				
		Copie	s of References - listed on the attached Form PT	O-1449.		
	A cop	copy of Petition for Extension of Time as filed in the prior case for copendency.				
	Appended Material as follows: .					
\boxtimes	Return Receipt Postcard (should be specifically itemized).					
FEE C	CALCU	LATIO	N:			
	Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as (CHOOSE ONE: an Independent Inventor, a Small Business Concern, or a Nonprofit Organization).					

			SMALL I	ENTITY	NOT SMALL ENTITY	
			RATE	FEE	RATE	FEE
DESIGN APPLICATIO	N BASE FEE		\$170.00		\$340.00	
UTILITY APPLICATION	ON BASE FEI	E .	\$385.00		\$770.00	\$770.00
UTILITY APPLICATIO CALCULATED AFTER AMENDMENTS						
	No. Filed	No. Extra				
TOTAL NO. OF CLAIMS	24	4	\$9 each		\$18 each	\$ 72.00
NO. OF INDEPENDENT CLAIMS	2	0	\$43 each		\$86 each	S-0-
MULTIPLE DEPE	NDENT CLA	IM FEE	\$145		\$290	
ADDITIONAL FILING	FEE					
TOTAL FILING FEE D	UE		K.			\$842.00

A Check in the amount of \$842.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.

DOCKET NO.: MSFT-2750/304831.01

Please charge Deposit Account No. 23-3050 in the amount of \$.00. This sheet is attached in duplicate.

□ The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account No. 23-3050. This sheet is provided in duplicate.

Address all correspondence to Customer No. 23377.



PATENT TRADEMARK OFFICE

Direct all telephone calls to:

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SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: December 15, 2003

Lawrence A. Aaronson Registration No. 38,369